

# INTERNATIONAL SEARCH REPORT

PCT/US2005/005562

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F16D41/08 F16D15/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| A          | GB 583 693 A (HENRY MARTIN KESTERTON)<br>24 December 1946 (1946-12-24)<br>the whole document  | 1, 15                 |
| A          | US 6 409 001 B1 (KERR JOHN HUGH)<br>25 June 2002 (2002-06-25)<br>cited in the application<br>column 7, line 1 - line 23; figures 8a, 8b | 1, 7, 8, 15           |
| A          | US 2002/142878 A1 (BANSBACH ERIC A ET AL)<br>3 October 2002 (2002-10-03)<br>paragraph '0030! - paragraph '0035!;<br>figure 4a           | 1, 4, 12,<br>13       |
| A          | DE 101 58 608 A1 (LANGENBECK, KONRAD)<br>12 June 2003 (2003-06-12)<br>paragraph '0017! - paragraph '0018!;<br>figure 2                  | 1                     |
|            | -/-   |                       |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 May 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
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| A          | <p>US 3 746 136 A (MAROLA A,US ET AL)<br/> 17 July 1973 (1973-07-17)<br/> column 1, line 68 - column 2, line 32;<br/> figures 1,2,7</p> <p>-----</p> | 15                    |

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